

Attorney's Docket No. 8194-601RE

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Paul W. Dent  
Serial No. 08/999,604  
Filed: December 26, 1996  
For: CALLING CHANNEL IN A CDMA COMMUNICATIONS SYSTEM

Confirmation No.: 4093  
Group Art Unit: 2664  
Examiner: William A. Luther

September 30, 2002

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, DC 20231

## AMENDMENT

Sir:

This communication is responsive to the Official Action mailed July 1, 2002 ("Official Action"). As required by 37 C.F.R. § 1.173, the amended claims are presented below entirely underlined as only claims not in the original patent are amended. However, attached hereto is a marked up version of the changes made to the claims by the current amendment to make the amendments clear to the Examiner. The marked up version of the changes is captioned "Version With Markings To Show Changes Made."

The status of the claims after this response is that previously pending Claims 1-56 are still pending with Claims 1-29, 33, 43, 46, 48 and 50 allowed.

In the Claims:

Please replace Claims 45, 47 and 49 with the following.

45. (Amended) A method for transmitting control information and user traffic signals from a first base station to a plurality of mobile stations in a code division multiple access communication system comprising the steps of:

coding control information using a spread spectrum code unique to control information to form a calling channel signal, wherein a duration of each of a succession of data blocks in the calling channel signal is equal to a duration of a speech coder's analysis period and wherein said control information carries information for a specified group of mobile stations only at predetermined times;

coding each user traffic signal using a spread spectrum code unique to each traffic signal;

adding said calling channel signal and said coded traffic signal to obtain a composite